

2007 Science Intern Duties
Senior Standing Animal, Food and related Science Studies Students

The Indiana Board of Animal Health has responsibilities in three major areas:

1. Animal Health
2. Food Safety
3. Biosecurity Planning

It is BOAH's intent to provide interns with regulatory animal health, food safety and bio-security experiences through work at our central office and field site visits.

Representative duties for (the) selected Senior Science Studies Intern(s) in each of these areas could include and are not limited to:

1. Animal Health (a. b. & c. below will be points of emphasis)
 - a. Populating the Indiana Animal Health and Emergency Response Database System, INAHERDS, with data from various sources.
 - b. Verifying the accuracy of INAHERDS data.
 - c. Turning data from INAHERDS into information by receiving projects from BOAH veterinarians, researching the database for the answer, reporting the answer out and developing the parameters for a recurring report if necessary.
 - d. Assisting with program and non-program disease testing and control
2. Food Safety
 - a. Turning data from inspection reports currently residing in a federal database and a BOAH database into information that will form a basis for management action and reporting.
 - b. Assisting with the evaluation of regulated entities through site visits and review of applications.
3. Biosecurity Planning
 - a. Using the ESRI suite of products in conjunction with INAHERDS to develop data layers for use in daily operations and in the event of an emergency.
 - b. Working with county emergency managers to assist them in developing emergency response plans and annexes to emergency response plans related to companion and food animal evacuation, care and control. This work will be in conjunction with the National Biosecurity Resource Center @ Purdue and BOAH resources.